

Molecular Model Calculations With Electron Conjugation
N. p-Nitro-aniline, p-nitrodimethylaniline and
p-nitrodiethylaniline, by Josef Brandwiler,
Heinrich W. Schmid, et al.

RECEIVED, per, Spectrochimica Acta, Vol XVII, N 1961,
pp 523-529.

MMH 1-42-63

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Sci. - Chem

May 63

Comparison of Genetic Effect of 31-Mev-Betatron
Irradiation with 180 Kev X-Ray Irradiation by
Inducing Visible Recessive Mutations and
Gynandromorphs in *Drosophila Melanogaster*, by
W. Schmid, 28 pp.

RUSSIAN, per, *Oncologia*, Vol XI, 1958, pp 218-243.

AEC Tr 3471

Sci - Med
Feb 59

81,292

On the Influence of the Magnetic Tape on the Quality
of Television Tape Recording, by O. Schmidbauer,
K. Altmann, 13 pp.

GERMAN, per, Rundfunktechnische Inst Mitteilungen,
Vol VI, No 1, Feb 1962.

CIA/FDD X-4981

Sci - Electron

Aug 62

107, 5-8

New Amplifiers for Magnetic Recording, by Otto
Schmidbauer, 3 pp.

GERMAN, per, Rundfunktechnisches Inst Mitteilungen,
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Sci

Jul 62

UNID INTERNAL USE ONLY

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Ferrites as Core Material for Recording Heads,
by O. Schmidbauer, 10 pp.

GERMAN, per, Funk u Ton, Vol VIII, No 4, 1954,
pp 169-173.

SLA Tr 57-552

Sci - Electronics

53, 101

Sep 57

Two-Dimensional Self-Consistent Solutions of
the Stationary Vlasov Equation for Two-Com-
ponent Plasmas, by J. Schmid-Murgel,
GMD-1, rpt., 45 pp.
AD-10-11-1400

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Sci-Phys
Nov 68

313,896

Biological Effects of a Highly Purified Pyrogen
(Lipopolysaccharide) From *Salmonella Abortus Equi*,
by E. M. Kichenberger, M. Schmidhauser-Kopp, H.
Burni, M. Fricay, G. Westphal, 17 pp.

GERMAN, per, Schweiz Med Wochschr, Vol LXXIV, No 49,
1955, pp 1190-1196.

MMH 4-19-60

Sci - Biology
Jun 60

118,921

Development of Dialtelegraphy (Telex) in Austria,
by Dr. Tech Franz Schmidt, UNCLASSIFIED

Full translation.

CEMBA, Zeitschrift für Ferngraphen-Technik,
Punktschreib, Mai/Juni 1953, pp 39-55.

UCIA 715 900

UN - UNCLASSIFIED

Revised:

May 55 CML

2076

A Method for the Mass Production of Zoospores of
Phytophthora Cactorum, by Schmide, Glaser, 10 pp.

GERMAN, rpt, Ein Verfahren zur Massenproduktion von
Zoosporen bei Phytophthora Cactorum.

Dept of Modern Languages
North Carolina State College

Sci
Feb 64

About Attempts at the Infection of Apple Trees
with *Phytophthora Cactorum*, by A. Schmidle,

GERMAN, per, *Phytopathologische Zeitschrift*,
Vol XXVIII, No 3, pp 329-342, 1957,

C.S.I.R.O.

Sci

May 60

115,605

Investigations on Peptidases in the Healthy
and Diseased Skin of Psoriatics, by J. M.
Paschoud, W. Keller, B. Schmidli, 25 pp.

GERMAN, per, Arch klin exper Dermatol, Vol
CCIII, 1956, pp 203-216.

NIH 6-18

Sci - Med
Jul 58

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Amino Acids and Polypeptides in the Skin Attacked
by Psoriasis, by J. M. Paschoud, B. Schmidli, 16 pp.

FRENCH, per, Dermatologica, Vol CX, 1955, pp 323-
331.

NIH 6-17

Sci - Med
Jul 58

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The Free Amino Acids and Polypeptides of the
Normal Human Skin, by B. Schmidli, ~~James~~ J.M.
Paschoud, 14 pp.

GERMAN, per, Dermatologica, Vol. CX, 1955, pp
315-322.

NIH 6-19

S&I - Med
Jul 58

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Syntheses in the Aldosterone Series I. Total
Synthesis of Racemic Aldosterones, by J. Schindelin,
G. Anner, , 13 pp.

GERMAN, per, Experientia. Vol. XI, No. 9, 1955,
pp 365-368.

SIA 59-15377

Sci
Dec 59
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H. Schmidt

Electrolysis of Cyanides. I: Electrolysis of
Cyanides in Aqueous Solutions.

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Vol 293, No 3/4, 1957, pp 214-227.

O.A. Trans 1203

Feb 73

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A Causal Theory for Waves Which Propagate at a
Velocity Greater Than That of Light, by

Helmut Schmidt, 15 pp.

GERMAN, per, Zeitschrift für Physik, Vol 161,
1958, pp 408-420.

Dept of Navy NTC Trans 3059

Helmut Schmidt

Sci/Phys

July 70

Photographic Method of Measuring the Trajectories
and Oscillations of Projectiles in Ballistic
Tunnels, Supplement to Part I: Further Development
of the Ballistic Flash Source, by Henning, Schmidt

GERMAN, POR, ZMB FB, No 980/3, 1941.

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Scientific - Aeronautics
Jul 615/DEC Price 0.25

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A Contribution to the Study of ...
Anschütz, Schmidt, A. Greifenberg, ...

GERMAN, ... For Deut Chem Ges, Vol XLII, p.
3482-3485.

1912 (1913)

Sci

Aug 59

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The Electrical Engineering Industry, by Vogelsang,
Schilling, Schmidt. (Wk Econ Rpt on EUR, 244).

GERMAN, per, Nachrichtentechnik, Vol IX, No 1,
Jan 1959, pp 1-3.

CIA/PED Sum 2151

EUR - Germany

Econ

Apr 59

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Alkyl Chlorides from Alcohol and Hydrogen Chloride,
by R. Marin, A. Schmidt, R. Krueger (inventors),
5 pp.

GERMAN, Patent Application No [#]C5826, 12 o, 2/05,
Published 14 Jan 1954. Chemische Werke Huels,
G.m.b.H. (Loan Copy Only).

SLA 57-3123

Sci
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New Simple Method for the Investigation of the
Detonation of Explosives When Performing Work,
by A. Haid, A. Schmidt.

GERMAN, per, 2 fur das Gesante Schiess - und
Sprengstoffwesen, Vol XXXIV, 1939, pp 38-41.

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Sci - Chem
Jun 59

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Behaviour of Chemically Resistant
 Coatings With Higher Mo and Ni-Cu Content
 A. Schmidt,

GERMAN, Ger. Schweisstechnik, Vol XII, Dec 1961,
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BISI 2194

Sci - Min/Metals

175, 184

For 61

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des Kestapes Par Echange Chaud - Froid,
(Principles and Technique of the Method of Separa-
tion of Kestapes by Hot-Cold Exchange), by A. Schmidt
Schmidt, 16 pp.

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1979, pp 94-98.

Reverse Trans
CEA Tr-A-779

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26 Apr 61

Cracking of Liquid Hydrocarbons by Electric Arcs, 68
by A. Schmidt, H. Schmidt.

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Vol 16, 1961, pp 695-697.
REC-69-12731-07A

A. Schmidt

Sci-Chem
Sept 69

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Adducts of Antimony(V) Chloride and Hydrogen
Chloride With Cyanogen Halides, by
E. Allenstein, A. Schmidt.

GERMAN, per, Chemische Berichte, Vol. XCVII,
1964, pp 1286-1293.

ATU-298780

A Schmidt

Apr 67

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Initial Reactions and Products of Propellant
Combustion at Low Pressures, by H. Behrens,
F. Rossler, A. Schmidt, 11 pp.

GERMAN, per, Explosivstoffe, Vol IV, No 10, 1956,
pp 221-226. OIN 17953 CIA 612774

BLA 58-519
Picatinny Arsenal Tr 19

Sci - Phys

Aug 58

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On the Sensitivity Distribution of Selenium
Barriertype Cells, by F. Eckart, A. Schmidt,
20 pp:

GERMAN, *see*, Z Physik, Vol CXVIII, No 3, 4,
1941, pp 199-209.

SLA 57-1376

May 58

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Swelling Equilibria of Cross-Linked Polyvinylpyrrolidone, by J. W. Breitenbach, A. Schmidt, 16 pp.

GERMAN, per, Monatshefte für Chemie, Vol LXXXV, 1954, pp 52-68.

SIA Tr 1650 *June 1957*

Sci - Chem
Apr 1957

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FURTHER OBSERVATIONS ON THE IMPORTANCE OF
CELLULOSE (HEMICELLULOSE) IN FEEDING
DIABETICS. [22 Jul 63] 10p 10refs
Order from SLA \$1.10

TT-64-10878

Trans. of Deutsche Medizinische Wochenschrift
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(Biological Sciences--Pathology, TT, v. 11, no. 12)

TT-64-10878

I. Schmidt, A.
II. Lohriach, H.

10878

Office of Technical Services

Neutron Dosimetry and Irradiation of Solids, by
G. Perriot, A. P. Schmidt, 152 pp.
FRENCH, rpt, 1962. 9221985
AEC-HW-Tr-68

Sci-Nucl Sci
May 64

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63-10995

I. Schmidt, A. W.
II. Mohry, F.

Schmidt, A. W. and Mohry, F.
THE INFLUENCE UPON COMBUSTION PROCESSES
IN DIESEL ENGINES OF ADDITION TO THE FUEL
OF IGNITION PROMOTORS, PARTICULARLY
ORGANIC PEROXIDES. [1963] [17]p. 11 refs.
Order from SLA \$1.60 63-10995

Trans. of Oel und Kohle (Germany) 1940, v. 36, no. 13,
p. 122-128.

DESCRIPTORS: *Combustion, Fuel oil, Diesel engines,
*Ignition, *Fuel additives, Organic compounds,
*Peroxides.

(Materials--Fuels, TT, v. 10, no. 3)

Office of Technical Services

63-14267

Schmidt, A. W., Kneule, F., and Beck, H.
STUDY OF METHODS OF INCREASING THE RE-
ACTIVITIES OF FUELS FOR INTERNAL COM-
BUSTION ENGINES, COMMUNICATION NO. 24.
[1963] 11p.
Order from SLA \$1.60

63-14267

Trans. from unidentified German language mono.,
n.p., 6 Oct 42.

DESCRIPTORS: *Fuels, *Ignition, Reaction kinetics,
Internal combustion engines, *Fuel additives,
Acetonitriles, Camphors, Styrenes, Esters,
Aldehydes, *Alcohols, Glycol, Hydrocarbons,
Nitration.

Various pure hydrocarbons were investigated with
respect to their influence upon the ignition tendencies
of fuels. All esters studied reduced the cetane number.
Pseudocumene and para-cymene reduced the cetane
(Materials--Fuels, TT, v. 10, no. 3) (over)

I. Schmidt, A. W.
II. Kneule, F
III. Beck, H

Office of Technical Services

63-14254

Schmidt, A. W. and Kneule, [F].
STUDIES OF HYDROCARBONS WITH ATTACHED
ACTIVE OXYGEN (ENGINE PART) COMMUNICATION
VII, 2. [1963] 8p.
Order from SLA \$1.10

I. Schmidt, A. W.
II. Kneule, F.

63-14254

Trans. from unidentified German language mono.,
n. p., 3 Aug 40.

DESCRIPTORS: Hydrocarbons, *Fuel oil, Oxygen,
*Fuel additives, Internal combustion engines, Benzenes,
Petroleum, Gasoline, Knocking.

(See also 63-14253)

(Materials--Fuels, TT, v. 10, no. 3)

Office of Technical Services

63-14264

Schmidt, A. W. and Beck, H.
STUDY OF METHODS OF INCREASING THE REACTIVITIES OF FUELS FOR INTERNAL COMBUSTION ENGINES, COMMUNICATION NO. XXI, 1 (CHEMICAL PART). [1963] 9p.
Order from SLA \$1.10

63-14264

Trans. from unidentified German language mono., n.p.
6 Mar 42.

DESCRIPTORS: *Fuels, *Ignition, *Nitration, Internal combustion engines, Nitric acid, Sulfuric acid, Toluenes, Nitrogen compounds, Oxides, Reaction kinetics.

Nitration with mixed acids resulted in a rise in ignition tendency for all fuels treated. The smallest rise is shown by cyclohexane and the two petroleum gasolines, the largest by brown coal gasoline. Nitration with mixed acids causes a steeper rise in the case of the (Materials--Fuels, TT, v. 10, no. 3) (over)

I. Schmidt, A. W.
II. Beck, H.

Office of Technical Services

63-14259

Schmidt, A. W. and Beck, H.
STUDIES OF HYDROCARBONS WITH ATTACHED
ACTIVE OXYGEN: TREATMENT OF FUELS,
COMMUNICATION NO. XV, 1 (CHEMICAL PART).
[1963] 8p.
Order from SLA \$1.10

63-14259

Trans. from unidentified German language mono.,
n. p., 30 May 41.

DESCRIPTORS: Hydrocarbons, *Fuel oil, Oxygen,
*Fuel additives, *Ignition, Gasoline, Nitration,
Ozone, Tetryl, Chlorine compounds, Nitrogen
compounds, Chloroform.

Large scale nitration yields an insoluble by-product of
very high ignition tendency. The individual fractions
of Ruhr gasoline show a rise in ignition tendency with
boiling point. The influence of the duration of the ozone
(Materials--Fuels, TT, v. 10, no. 4) (over)

I. Schmidt, A. W.
II. Beck, H.
III. Title: Treatment...

Office of Technical Services

Schmidt, A. W. and Beck, H.
STUDIES ON HYDROCARBONS WITH ATTACHED
ACTIVE OXYGEN: TREATMENT OF FUELS
(CHEMICAL PART) COMMUNICATION NO. XIII.
[1963] 6p.
Order from SLA \$1.10 63-14257

Trans. from unidentified German language mono.,
n.p., 1 Apr 41.

DESCRIPTORS: Hydrocarbons, *Fuel oil, Oxygen,
*Fuel additives, *Ignition, Nitration, *Ozone, Methyl
radicals, Alcohols, Nitrogen compounds, Gasoline.

In Kogasin II, also, the highest boiling constituents
exhibited the highest ignition tendencies. Nitration
increases the ignition tendency of Kogasin II, but shows
no considerable variation in effect as between the
various fractions. Ozone treatment increases the
(Materials-Fuels, TT, v. 10, no. 4) (over)

63-14257

I. Schmidt, A. W.
II. Beck, H.
III. Title: treatment ...

Office of Technical Services

Schmidt, A. W. and Beck, H.
STUDY OF METHODS OF INCREASING THE RE-
ACTIVITIES OF FUELS FOR INTERNAL COMBUS-
TION ENGINES, COMMUNICATION NO. 25. [1963]
6p.

Order from SLA \$1.10

63-14265

Trans. from unidentified German language mono.,
n.p., 18 Dec 42.

DESCRIPTORS: *Fuels, *Ignition, Reaction kinetics,
Internal combustion engines, *Fuel additives, *Fuel
oil, Ethyl ethers, Ethyl radicals, Lactates,
Pentonones, *Alcohols, Nitration.

Acetoacetic ester is a hydrocarbon of cetane number
40, suitable for use as a diesel additive. Ethyl lactate
is not a suitable ignition promoter, even after nitration.
Diacetone alcohol also has no ignition promoting effect,
even after nitration. The alcohols fenchol and linalool
(Materials--Fuels, TT, v. 10, no. 3) (over)

63-14265

I. Schmidt, A. W.
H. Beck, H.

Office of Technical Services

Schmidt, A. W. and Beck, H.
STUDIES OF HYDROCARBONS WITH ATTACHED
ACTIVE OXYGEN, COMMUNICATION NO. VIII, 1.
[1963] 11p.
Order from SLA \$1.60

63-14255

Trans. from unidentified German language mono ,
n.p., 12 Oct 40.

DESCRIPTORS: Hydrocarbons, *Fuel oil, Oxygen,
*Fuel additives, *Ignition, Knocking, Acetylenes,
Peroxides, Organic compounds, Nitrogen compounds.

Extensive engine studies, using the Triumph engine,
established the following results: (1) Kogasin from the
Fischer-Tropach synthesis, which knocks excessively
in vaporizer operation, was found to be particularly
suitable for use in the Triumph engine. (2) Under
certain circumstances, additions of peroxides and
nitro compounds increase the ignition tendency of the
base fuel. (3) Variation of the injection point is of
(Materials--Fuels, TT, v. 10, no. 3) (over)

63-14255

I. Schmidt, A. W.
II. Beck, H.

Office of Technical Services

Schmidt, A. W. and Beck, H.
STUDIES OF HYDROCARBONS WITH ATTACHED
ACTIVE OXYGEN: TREATMENT OF FUELS
(CHEMICAL PART) COMMUNICATION NO. XI, 1.
[1963] 8p.

Order from SLA \$1.10

63-14256

Trans. from unidentified German language mono.,
n.p., 3 Feb 41.

DESCRIPTORS: Hydrocarbons, *Fuel oil, Oxygen,
*Fuel additives, *Ignition, Refining, Sulfuric acid,
Methyl radicals, Alcohols, *Ozone.

Neither refining with sulfuric acid nor selective extrac-
tion with methyl alcohol yields any improvement in
ignition tendency in the absence of ozone treatment.
Ozone treatment raises the cetane number by an
amount corresponding to the duration of the treatment,
both for untreated fuel and for fuel pretreated with
(Materials--Fuels, TT, v. 10, no. 3) (over)

63-14256

I. Schmidt, A. W.
II. Beck, H.
III. Title: Treatment

Office of Technical Services

Schmidt, A. W. and Beck, H.
STUDIES ON HYDROCARBONS WITH ATTACHED
ACTIVE OXYGEN: TREATMENT OF FUELS
(CHEMICAL PART) COMMUNICATION NO. XIX, 1.
[1963] 8p.
Order from SLA \$1.10 63-14261

Trans. from unidentified German language mono.,
n.p., 6 Dec 41.

DESCRIPTORS: Hydrocarbons, *Fuel oil, Oxygen,
*Fuel additives, Distillation, Refining, Nitration,
Sulfuric acid, *Ignition, Nitrogen compounds,
Chloroform.

The redetermination of the cetane values of the indi-
vidual fractions shows again the rise of ignition
tendency with the boiling point, the highest boiling
fraction having the most favorable cetane value. Mixed
refining by means of alkali and acid does not result in
(Materials--Fuels, TT, v. 10, no. 3) (over)

63-14261

I Schmidt, A. W.
II Beck, H.
III Title: Treatment

Office of Technical Service

Schmidt, A. W. and Beck, H.
STUDIES ON HYDROCARBONS WITH ATTACHED
ACTIVE OXYGEN, COMMUNICATION NO. VII, 1
(CHEMICAL PART). [1963] 6p.
Order from SLA \$1.10

63-14252

Trans. from unidentified German language mono.,
n. p., 3 July 40.

DESCRIPTORS: Hydrocarbons, *Fuel oil, Oxygen,
*Fuel additives, *Peroxides, Hydroxides, Ethyl
radicals, Methyl radicals, Hydroperoxides, Solubility.

(See also 63-14251)

(Materials--Fuels, TT, v. 10, no. 3)

63-14252

I. Schmidt, A. W.
II. Beck, H.

Office of Technical Services

Schmidt, A. W. and Beck, H.
STUDIES ON HYDROCARBONS WITH ATTACHED
ACTIVE OXYGEN, COMMUNICATION NO. VII, 1
(CHEMICAL PART). [1963] 5p.
Order from SLA \$1.10

63-14253

Trans. from unidentified German language mono.,
n. p., 29 July 40.

DESCRIPTORS: Hydrocarbons, *Fuel oil, *Fuel
additives, *Peroxides, Hydroxides, Methyl radicals,
Ethyl radicals, Oxygen.

(See also 63-14252)

(Materials--Fuels, TT, v. 10, no. 3)

63-14253

I. Schmidt, A. W.
II. Beck, H.

Office of Technical Services

Studies on Hydrocarbons With Attached Active
Oxygen, Communication No VI, 1: Engine Studies,
by A. W. Schmidt, H. Beck, et al.

GERMAN, zono, 6 Jun 1940.

SIA 63-14251 →

Sci

Oct 63

4 11/11 > 85

Contributions to the Subject of Peat
Improvement. 1: Low Temperature Carbonization
of Peat, by A.W. Schmidt. H. Schaefer.

GERMAN. per Brennst.-Chem. Vol. 23, No. 5:
1942, pp 49-55.

GPC

A W SCHMIDT

Sci -

Aug 67

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(DC-6026)

The Problems of Centralization and Decentralization, by Adam Schmidt, 9 pp.

HUNGARIAN, per, Ipargazdasag, Vol XIII, No 4,
1961, pp 25-29.

JPRS 8762

EBar - Poland

Econ

166, 834

Sep 61

in Theory of Patention, by Albert Schmidt, 12 pp.

all translation.

ALMAN, per, Zeit. f. das Gas. Schiess - u. Sprengstoff-
wesen, Apr 1937, pp 88-92.

S.L.A.

Scientific - ~~XXXXXXXXXXXX~~
Engineering

Aug 55

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The Autothermal Cracking of Liquid
Hydrocarbons, by Alfred Schmidt, Herbert Schmidt
et al, 40 pp.

Chemie, por, Erdöl und Kohle Erzeugnisse
Petrochimie, Vol XVI, No 9, 1965, pp 940-944.

WIS 3-0317

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Alfred Schmidt

Sci-Chem

Aug. 66

006,001

The Reaction of Hydrogen Cyanide with Antimony. VO
Chloride and Hydrogen Chloride, by Eckhard
Allenstein, Armin Schmidt, 10pp
GERMAN, per, Chemische Berichte, Vol 97, 1964,
pp 1863-1869
TC-336

Armin Schmidt

Sci - Eng
June 67

Preliminary Measurements of Intensity of
 Characteristic Infrared Radiation, by V. B. Buzin,
 G. G. Gerasimov. *Op.*
 PUBLISHED, per: *Archiv für Elektrotechnik*, Vol. 13,
 No. 1, 1968, pp. 1-10. *5* *1000110*
 1968-01-01-1000110

B. Schmidt

1968-01-01-1000110
 Jan 1968

1, 10

Studies on the Disinfection of the Air Through
Ultraviolet Radiation in Surgical Operating Rooms,
by Schmidt, J. Kreudel, W. Weimershaus, 24 pp.

GERMAN, per, Brun's Beit. z. klin. Chir.,
Vol CLXXXIV, No 1, 1952, pp 68-80. CIA D 151205

NIH

Scientific - Medicine

CTB 65/Feb 1955

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73
Microbiological Studies on Chloramphenicol
in Mother's Milk, by B. Schmidt et al.
Guttmann, J., Guttmann, J., Guttmann, J.
Vol 23, 1963, pp 1111-1117.
Dept of Hyg/MS

B. Schmidt

Sci-MM
Oct 66

- TT-65-13942

Field 60

Schmidt, B. B.
OINTMENT OR CREAM, THE SIGNIFICANCE OF MODERN
FORMS OF APPLICATION FOR DERMATOTHERAPY
(Salbe oder Creme. Die Bedeutung Moderner Applikations-
formen fuer die Dermatotherapie). 7p.
Order from SLA: \$1.10 as TT-65-13942

Trans. of Fortschritte der Medizin (West Germany) v82
p913-6 1964.

1. Title: Significance ...

Form of Compression Shocks in Freely Expanding Gas
Jets, by Edward Rier, Bernett Schmidt, 24 pp.

CHS:R, per, 2 fuer Angew Phys, Vol XIII, No 11,
1961, pp 493-500. 9089613

ARC Tr-5196

Sci - Phys
Aug 62

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Disinfection Experiments on Foam Materials, by
Bernhard Schmidt, 19 pp.

GERMAN, per, Arch fuer Hyg u Bakteriologie, No 140, 1956,
pp 335-344.

CTC 11/19/56

NIH 10-21

Sci - Chemistry
Oct 59

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Improved Method for Qualitative test of the Anticoagulant
Activity of Penicillins in Mother's Milk,
by Bernhard Schmitt, Harald Modda, 10 pp. 41
GERMAN, por, Arzneimittelforschung, Vol XI, No 6, 1961,
pp 806, 807.
Dept of Navy Tr 6130/

Del - Med
Jul 68

282,303

62
Experimental Demonstration of Penicilline
Activity in Mother's Milk, by Bernard Schmidt,
Harold Woods, 12 pp.

GERMAN, per, Geburtsn. Frauenheilk, Vol XX,
1930, pp 272-278.

Dept of Navy Tr 4502/VOL 1945

200,450

Sci-Fict & Sci
Fict to

Bernard Schmidt

Schmidt, Boris E.
BRIGHT AND MAT GOLD IN THE SCREENING
PROCESS (Glasnost i zoloto v prozesse im Sieb-
druckverfahren). [1962] [5]p. (foreign text included)
1 ref.
Order from SLA \$1.10

62-10943

Trans. of Sprochaal (West Germany) 1956, v. 89,
no. 14, p. 129-130.

DESCRIPTORS: *Gold alloys, Brightness, *Gold, in-
pousses, Dyes, etc. Printing, Lithography,
Chemical reactions, Textile screens

(English and German, T. 1, v. 8, no. 9)

62-10943

L. Schmidt, B. E.

C225851

Experiments in Desulfurization of Rennluppen and Their
Subsequent Treatment in an Electric Furnace, by
M. Wahlster, C. B. Schmidt, 7 pp.

GERMAN, per, Technische Mitteilungen Krupp, Vol XVI,
No 2, 1958, pp 39-40.

SLA 60-16786

Sci

190, 279

Apr 62

Vol IV, No 6

Method of Manufacturing Pinned Tubes, by Carl Schmidt, 3 p.

FRENCH, pat, Patent No 126,762.

Dept of Comm

Patent Office

70

Sci-M&H

Jul 66

305,796

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Heat Transfer at Finned Tubes, and Computation
of Tube-Sink Heat-Exchange, by E. Schmidt.
Transl., per, Kaeltechnik, Vol 15, No 4, 1963,
pp 96-102.
*HRC-Tr-2935

E. Schmidt

OC/Py
Feb 70

400,154

On the Formation of Sulphur During the Action
of Sulphur Dioxide on Calcium Sulphide, Zinc
Sulphide and the Iron Sulphides, by Wohler,
Lothar, Martin, E. Schmidt, 36 pp.

GERMAN, per, Z fuer Anorganische und Allge Chem,
Vol CXXVII, 1923, pp 273-294.

SIA Tr 849/1955

Sci - Chem

50,153

Jul 57

On the Reddening of Sulphite Pulp as Well as the
Reddening of Parchment Paper Caused Sodium Chloride,
by R. Schmidt, 8 pp.

SWEDISH, per, Svensk Papperstidn, Vol LV, No 4,
Feb 1952, pp 134-138.

SLA Tr 2719

Sci - Chemistry
Feb 8 58

58,506

The Concrete Testhammer; an Instrument Used
in the Quality Testing of Concrete in Place,
by E. Schmidt.

GERMAN, par, Schweizer Bauzeitung, Jul 1950.

Dept of Int
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